

**Hriczko, Bonnie**

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**From:** Scott Smith [ssmith@spectracolorants.com]  
**Sent:** Tuesday, March 04, 2014 1:17 PM  
**To:** Hriczko, Bonnie  
**Subject:** DK007-018  
**Attachments:** DK007-018.rtf

Dear Bonnie – As promised here is the MSDS for the material original packaged in Drum #2026 (Project #1865). Please let us know if we can provide any further information. We stand at the ready to help you get to the bottom of this.

Take Care – Scotty

Scott Smith  
Vice President – Spectra Colorants  
980-721-4627 (Mobile)



Health Hazard	1
Flammability	1
Physical Hazard	0
Protective Equipment	B

## SPECTRA COLORANTS, INC.

228 Industrial Park Rd., Union, SC 29379, P: 864-427-2720, F: 864-427-2739

For Chemical **Emergencies**, Spill Leak Fire Exposure or Accident, call **CHEMTREC** Day or Night DOMESTIC NORTH AMERICA 800-424-9300, INTERNATIONAL, CALL 703-527-3887 (collect calls accepted)

Effective Date: November 15, 2010

### SECTION I - PRODUCT IDENTIFICATION

Product Name: Spectra Carbon Black  
 Product Code: DK007-018  
 Product Description: Aqueous Pigment Dispersion  
 CI#/CI Name of pigment: 77266 / PK7  
 CAS# Pigment: 1333-86-4

### SECTION II - HAZARDOUS INGREDIENTS

This product and its ingredients are not regulated under OSHA Hazard Communication Standard, 29 CFT 1910, 1200, or SARA Title III

### SECTION III - PHYSICAL DATA

pH (10% slurry): 8.5 -9.5      Volatiles by weight%: 55 - 58 %  
 Specific gravity: 1.17 - 1.19 g/ml      Weight per Gallon: 9.6 - 10.00 pounds  
 Solubility in water: Dispersible  
 Appearance: Black liquid, mild odor

### SECTION IV - FIRE AND EXPLOSION DATA

Flash point: >200 degree. F  
 Extinguishing media: Water, fog, carbon dioxide, foam, dry chemicals  
 Fire fighting protective equipment: Self containing breathing apparatus and full protective clothing.  
 Unusual fire and explosion hazard: None known

### SECTION V - REACTIVITY DATA

Stability: Stable  
 Materials to avoid: Strong acids and oxidizing agents  
 Hazardous decomposition: Burning organic pigments may emit noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, or other toxic compounds.  
 Hazardous polymerization: Will not occur.

### SECTION VI - HEALTH HAZARD ASSESSMENT

Ingestion: The oral LD<sub>50</sub> in rat is >5,000 mg/kg. Relative to other materials, a single dose of this product is practically nontoxic by ingestion.  
 Eye contact: This product will mildly irritate human eyes.  
 Skin contact: Under normal conditions not expected to be a skin irritant.  
 Skin absorption: Material is not likely to be absorbed through human skin.  
 Inhalation: Respiratory irritation is associated with inhalation of this material.  
 Other effects: No information was found in connection with medical condition s aggravated by exposure. This product is not a carcinogen by NTP, OSHA, and ACGIH.



First aid: Skin - Wash with soap and water. If irritation develops, consult physician.  
Eyes - Immediately flush with water for at least 15 minutes. Consult physician.  
Ingestion - Give one or two glasses of water to drink. Consult physician.  
Inhalation - Remove victim to fresh air. If cough or other respiratory symptoms develop, consult physician.

#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

In case of spill: Spilled product should be collected and absorbed. Remove residuals with soap and water.  
Disposal: Dispose of collected waste in accordance with federal, state, and local regulations.  
RCRA hazard. waste: No. RCRA#: None. CERCLA: No. Reportable Quantities: None  
Container storage: A moderately cool, dry, well ventilated area is considered adequate for the storage of pigment containers. Direct source of heat must be avoided.

#### SECTION VIII - PERSONAL PROTECTION AND CONTROL INFORMATION

Ventilation: Use local ventilation to control odor.  
Protective gloves: Wear impermeable gloves.  
Eye protection: Safety glasses, or goggles, or face shield.  
Protective clothing: Rubber apron  
Work practices: Avoid contact with skin, eyes, and clothing. Avoid breathing vapors. Use with adequate ventilation. Wash thoroughly after handling product. Eye wash station and safety shower in work area.

#### SECTION IX - REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substances Control Act.  
DOT regulated: No.  
SARA reporting: Sections 302, 304, 311, 312, 313 not applicable  
RCRA reporting: Not applicable  
WHMIS: Components not considered hazardous by the Canadian Workplace Hazardous Material Info System Bill C-70, Chapter 30): Not applicable  
New Jersey Right to know: Not applicable  
California Prop. 65 Not applicable  
Volatile Organic Compounds (VOC's): <0.2%  
Hazardous Air Pollutants (HAPs = EPA section 112): This product does not contain HAPs.

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